



1FW

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

September 15, 2005

Applicant: Chilcote, et al. **Group:** TBD
Serial No.: 10/692,883 **Examiner:** TBD
Filed: October 25, 2003 **Atty Docket No.:** H0004596-0769
For: PERMALLOY MAGNETIZATION REVERSAL SENSOR

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following sections are being submitted for this Supplemental Information Disclosure Statement:

1. Preliminary Statements.

Applicant(s) submits herewith additional patents, publications or other information as the result of an International Search Report, that they believe may be material to the patentability of the claims under consideration in this application and in respect of which there may be a duty to disclose under 37 C.F.R. § 1.56.

The filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56 (37 C.F.R. § 1.97(h)), or that no other material information exists.

The filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that the references are prior art within the meaning of 35 U.S.C. §§ 102 or 103. Further, any explanation, if provided, is not to be construed as a representation that the references have been thoroughly reviewed. In particular, no representation as to the relevance of any portion of any reference is intended.

The filing of this Supplemental Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

2. Form PTO-1449, List of Prior Art Cited by Applicant, citing 2 U.S. patents and 3 foreign patents and/or patent publications.

3. Attached to this Supplemental Information Disclosure Statement is a copy of the International Search Report in the corresponding International Application, along with the cited references, for consideration by the U.S. Patent and Trademark Office. Copies of the references listed in the International Search Report that have not been provided are believed to

define the general state of the art and are not considered to be of particular relevance.

4. These references are in addition to those listed in an previously Supplemental Information Disclosure Statement and Form PTO 1449 that may have been filed with the U.S.P.T.O. with respect to the above-referenced patent application.

5. Statement in accordance with 37 C.F.R. § 1.97(e):

☐ (1) Each item of information contained in the Supplemental Information Disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of the Supplemental Information Disclosure statement; or

☒ (2) No item of information contained in the Supplemental Information Disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the Supplemental Information Disclosure statement after making reasonable inquiry, no item of information contained in the Supplemental Information Disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Supplemental Information Disclosure statement.

6. The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor(s) and the information in the attorney's file.

7. The Office is authorized to charge Applicant's Deposit Account 01-1125 for any fee that may be due under 37 C.F.R. § 1.17(p) for consideration of this IDS and for any other fee that may be due.

Telephone: 505.314-1312
Facsimile: 505.314-1307

ORTIZ & LOPEZ, PLLC
Patent Attorneys
P.O. Box 4484
Albuquerque, NM 87196-4484

By: Kermit Lopez Date 9/15/2005
Kermit Lopez
Reg. No. 41,953
Attorney for Applicant

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231:

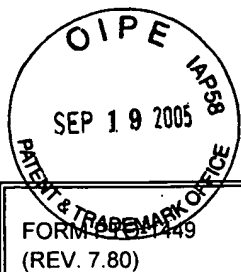
☒ 37 CFR 1.8(a)(1)(A)
With the United States Postal Service
with sufficient postage as first class
mail in an envelope.

☐ 37 CFR 1.8(a)(1)(B)
by facsimile transmission to facsimile
number

☐ 37 CFR 1.10
with the United States Postal Service
"Express Mail Post Office to Addressee"
service,
Mailing Label No.

Dated: September 15, 2005

Kermit Lopez
Kermit Lopez, Reg. No. 41,953

FORM PTO-149
(REV. 7.80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.:
H0004596 US

SERIAL NO.: 10/692,883

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANTS: Chilcote, et al.

FILING DATE: 10/25/2003

GROUP ART UNIT: NOT YET
ASSIGNED

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	US 6,411,086 B1	25/06/2002	Choi et al.	G01R	33/04	06/07/1999
	3,754,223	21/08/1973	Shtrikman	G08B	13/24	21/01/1970

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	DE 3420709 A1	5/12/1985	Germany	G01R	33/02	NO	
	EP 1447674 A2	18/08/2004	EPO	G01R	33/028	YES	
	JP 57096276	15-06-1982	Japan	G01R	33/05	YES	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Martin, V.C., *Electrical Impulse Generator*, January 1962, IBM Technical Disclosure Bulletin, Vol. 4, No. 8
Proebster, W.E., *Magnetic Transducer*, October 1962, IBM Technical Disclosure Bulletin, Vol. 5, No. 5
PCT-Notification of Transmittal of The International Search Report and The Written Opinion of the International Searching Authority, or
The Declaration, Date of Mailing: 06/04/2005

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.